

## ABSTRACT OF THE DISCLOSURE

One digital copying machine is set as a parent machine and other copying machines are set as child machines. When documents are set both on an ADF of the parent machine and on an ADF of at least one child machine, a CPU of the parent machine performs two types of controls in parallel. In the first control, the ADF of the parent machine automatically feeds each of the original documents, the scanner of the parent machine reads images, and MEM-C or HDD of the parent machine stores the images. In the second control, the ADF of the child machine automatically feeds each of the original documents, the scanner of the child machine reads images, IEEE1394 1/F of the child machine transfers the images to the parent machine, and the MEM-C or the HDD of the parent machine stores the images.